

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/582,316
Source: IFWP
Date Processed by STIC: 6/19/06

ENTERED



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/582,316

DATE: 06/19/2006
TIME: 12:21:17

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3 <110> APPLICANT: Lu and Slee
5 <120> TITLE OF INVENTION: Tumour Suppressor Protein
7 <130> FILE REFERENCE: 68213-02
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/582,316
C--> 9 <141> CURRENT FILING DATE: 2006-06-08
    9 <150> PRIOR APPLICATION NUMBER: PCT/GB04/003492
10 <151> PRIOR FILING DATE: 2004-08-13
12 <150> PRIOR APPLICATION NUMBER: 0328690.3
13 <151> PRIOR FILING DATE: 2003-12-10
15 <150> PRIOR APPLICATION NUMBER: 60/554,990
16 <151> PRIOR FILING DATE: 2004-03-19
18 <160> NUMBER OF SEQ ID NOS: 7
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23 <211> LENGTH: 828
24 <212> TYPE: PRT
25 <213> ORGANISM: Homo sapiens
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37 Asp Thr Ala Ala Ala Lys Val Asp Glu Leu Thr Lys Gln Leu Glu Ser
38           35          40          45
41 Leu Trp Ser Asp Ser Pro Ala Pro Pro Gly Pro Gln Ala Gly Pro Pro
42           50          55          60
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46 65           70          75          80
49 Ser Arg Gly Ser Pro Arg Lys Ala Ala Thr Asp Gly Ala Asp Thr Pro
50           85          90          95
53 Phe Gly Arg Ser Glu Ser Ala Pro Thr Leu His Pro Tyr Ser Pro Leu
54           100         105         110
57 Ser Pro Lys Gly Arg Pro Ser Ser Pro Arg Thr Pro Leu Tyr Leu Gln
58           115         120         125
61 Pro Asp Ala Tyr Gly Ser Leu Asp Arg Ala Thr Ser Pro Arg Pro Arg
62           130         135         140
65 Ala Phe Asp Gly Ala Gly Ser Ser Leu Gly Arg Ala Pro Ser Pro Arg
66 145           150         155         160
69 Pro Gly Pro Gly Pro Leu Arg Gln Gln Gly Pro Pro Thr Pro Phe Asp
70           165         170         175
73 Phe Leu Gly Arg Ala Gly Ser Pro Arg Gly Ser Pro Leu Ala Glu Gly
74           180         185         190
77 Pro Gln Ala Phe Phe Pro Glu Arg Gly Pro Ser Pro Arg Pro Pro Ala

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89	240	245	250
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93	260	265	270
94	275	280	285
97	Asp Val Phe Ala Arg Pro Ala Ser Pro Ser Leu Gln Leu Leu Pro Trp		
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105	106	Thr Ser Ala Thr Leu Pro Arg Asn Tyr Lys Val Ser Pro Leu Ala Ser	
305	310	315	320
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113	Gly Pro Ser Gly Thr Leu Pro Arg Ser Trp Gln Pro Val Ser Arg Ile		
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117	118	Pro Met Pro Pro Ser Ser Pro Gln Pro Arg Gly Ala Pro Arg Gln Arg	
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125	126	His Gly Ala Ser Arg Ala Met Leu Pro Gly Ser Pro Leu Phe Thr Arg	
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157	158	Val Leu Ala Glu Ile Pro Arg Pro Leu Lys Arg Arg Gly Ser Met Glu	
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161	162	Gln Ala Pro Ala Val Ala Leu Pro Pro Thr His Lys Lys Gln Tyr Gln	
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169	170	Gly Pro Glu Pro Glu Leu Ser Pro Ile Thr Glu Gly Ser Glu Ala Arg	
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 186 625 630 635 640
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 190 645 650 655
 193 Asn Glu Glu Gly Ile Thr Ala Leu His Asn Ala Ile Cys Gly Ala Asn
 194 660 665 670
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 198 675 680 685
 201 Pro Asp Ser His Gly Trp Thr Pro Leu His Cys Ala Ala Ser Cys Asn
 202 690 695 700
 205 Asp Thr Val Ile Cys Met Ala Leu Val Gln His Gly Ala Ala Ile Phe
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 209 Ala Thr Thr Leu Ser Asp Gly Ala Thr Ala Phe Glu Lys Cys Asp Pro
 210 725 730 735
 213 Tyr Arg Glu Gly Tyr Ala Asp Cys Ala Thr Tyr Leu Ala Asp Val Glu
 214 740 745 750
 217 Gln Ser Met Gly Leu Met Asn Ser Gly Ala Val Tyr Ala Leu Trp Asp
 218 755 760 765
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 222 770 775 780
 225 Val Thr Val Leu Arg Arg Asp Gly Pro Glu Glu Thr Asp Trp Trp Trp
 226 785 790 795 800
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379 Arg Pro Gly Gln Gly Pro Leu Leu Leu Pro His Gln Leu Pro Phe His
380 100 105 110
383 Arg Pro Ala Pro Ser Gln Ser Ser Pro Pro Glu Gln Pro Gln Ser Met
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387 Glu Met Arg Ser Val Leu Arg Lys Ala Gly Ser Pro Arg Lys Ala Arg
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391 Arg Ala Arg Leu Asn Pro Leu Val Leu Leu Asp Ala Ala Leu Thr
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407 Val Asn Ser Pro Asp Ser His Gly Trp Thr Pro Leu His Cys Ala Ala
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L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date